

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

February 4, 2004

Chuck Semborski, Environmental Supervisor  
Energy West Mining Company  
P.O. Box 310  
Huntington, Utah 84528

Re: Supplemental Information for Determination of Administrative Completeness  
for Replacement of Volume 11 (Rilda Canyon), PacifiCorp, Deer Creek  
Mine, C/015/0018, Task ID #1766, Outgoing File

Dear Mr. Semborski:

The Division recently sent you a determination that your Rilda Canyon application is not considered to be administratively complete. Unfortunately, the biology comments were inadvertently left out of our review worksheet for this project. We have enclosed a copy of the comments to assist you in responding to the Administrative Completeness Review.

We apologize for the mix up and hope this helps you in completing the permitting process. Please call me if you have any questions.

Sincerely,

Daron R. Haddock  
Permit Supervisor

an  
Enclosure  
cc: Price Field Office  
Jerriann Ernstsén  
Jim Smith  
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**ADMINISTRATIVE COMPLETENESS REVIEW WORKSHEET  
(R645-100)**

**DATE:** January 28, 2004

**REVIEWER(S):** Jerriann Ernstsens, Ph.D., Environmental Specialist - Biology

**APPLICANT:** PacifiCorp

**MINE NAME:** Deer Creek Mine **FILE NO.:** C0150018

**"Administratively Complete Application"** means an application for permit approval or approval for coal exploration, where required, which the Division determines to contain information addressing each application requirement of the State Program and to contain all information necessary to initiate processing and public review.

**Directions:** The categories listed below correspond to the minimum requirements for information necessary to initiate processing and public review. If a category is checked the Applicant has met the Completeness requirement for that category. If a category is not checked, the Completeness requirements have not been met. The comments column will identify the deficiency and what is necessary to correct it.

Comments		
301-300	Biology —	
320	Vegetation Information —	<p>There is no quantitative vegetation resource information to review. The Permittee must provide a vegetation report that contains quantitative and qualitative measurements and analysis. The report must include statistics for vegetation types or species, cover, diversity, other important success value-parameters, and raw data sheets. Also include, measures of cover from rock, litter, and biologic soil crusts.</p> <p>Provide productivity estimates for the different community types. (NRCS must conduct the estimate.)</p> <p>Provide a thorough discussion on plant communities associated with springs, seeps, and the creek that may/will be impacted by mining operations.</p>

322	Fish and Wildlife Information —	<p>Inventory all animal species dependent on seeps and springs, including fish, macroinvertebrate, amphibians, and mollusks.</p> <p>The Division, in agreement with DWR and USFWS, requests collecting current macroinvertebrate data prior to disturbance. Collect data one time per year at the same sampling station in Rilda Canyon. Collect sample size sufficient to reduce mean variation.</p> <p>Provide current information on site-specific species occurrence and impact assessments as well as critical habitat resources for TES plant and animal species protected by endangered Species Act of 1973 or similar State statutes.</p> <p>Conduct ground-truthing surveys during appropriate seasons, for the Mexican Spotted Owl, <i>Hedysarum occidentale</i> var. <i>canone</i>, and any other TE or S species likely to occur in and adjacent to the permit area. Include detailed locations of survey sites.</p> <p>Conduct the MSO survey in all suitable habitats within a one-half mile radius of mining activities. Include the following habitat types during the ground-truthing survey:</p> <ol style="list-style-type: none"> <li>1. All rugged areas including south-facing cliffs, ridgelines, and escarpments.</li> <li>2. Steep-slope mixed conifer habitats.</li> <li>3. 2x2 rule – canyons less than 2 km wide and at least 2 km long.</li> </ol> <p>Provide the Division with results of the MSO ground-truthing survey. Include a map of the mine permit and buffer zones areas surveyed specifically for the MSO, raw data from the survey, and analysis or summary discussing actual and potential MSO habitat.</p>
323	Maps/Photos <b>Vegetation-Fish-Wildlife Areas</b> —	

330	<p>Operation Plan</p> <p><b>Vegetation-Fish-Wildlife Protection</b></p> <p>—</p>	<p>Submit a plan to protect the creek during construction of the facilities plan. Stream channel areas in and adjacent to the permit area may experience constructions pressures (e.g., heavy traffic, large equipment, oil spills, dust) that may compromise the integrity of the stream channel and affect water quality. Any disturbance to the stream channel may impact vegetation and wildlife that utilize the stream. Include how the Permittee plans to adhere to exclusionary periods.</p> <p>Detail a protective measures and mitigation plan for the Golden Eagle nest 1205, which is approximately 0.5 mile and within the line of site of the disturbance area. This nest was tended in 2003 and 2002, and active in 2001.</p> <p>Provide a plan to submit color infrared photographs, to the Division, at five-year intervals as a method of monitoring potential vegetation change over time.</p>
341	<p>Reclamation Plan for Revegetation</p> <p>—</p>	<p>Submit a stream restoration plan that considers just not engineering points, but also plant biological requirements and habitat features.</p>
342	<p>Fish &amp; Wildlife Plan for Reclamation Phase</p> <p>—</p>	<p>Submit a stream restoration plan that considers just not engineering points, but also animal biological requirements and habitat features.</p>